

Fig 1(a)

00360 252500

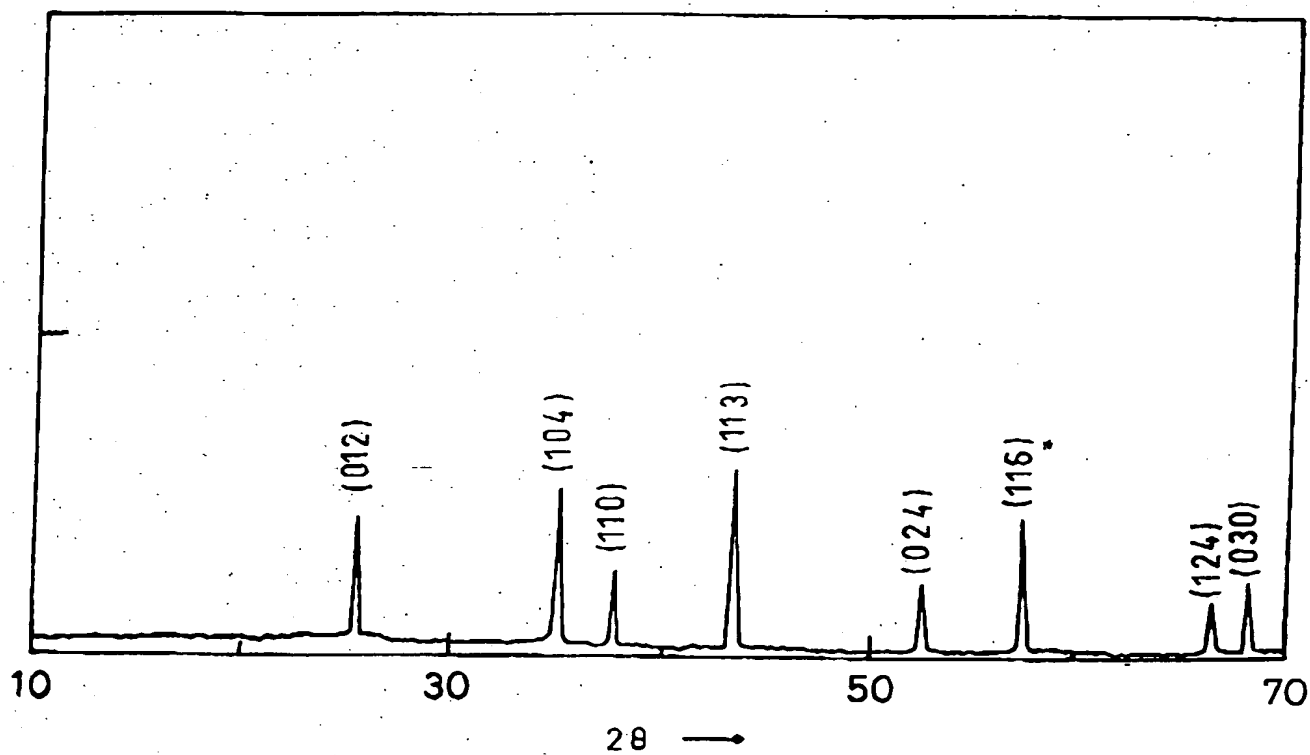


Fig 2(a)

00320-252650

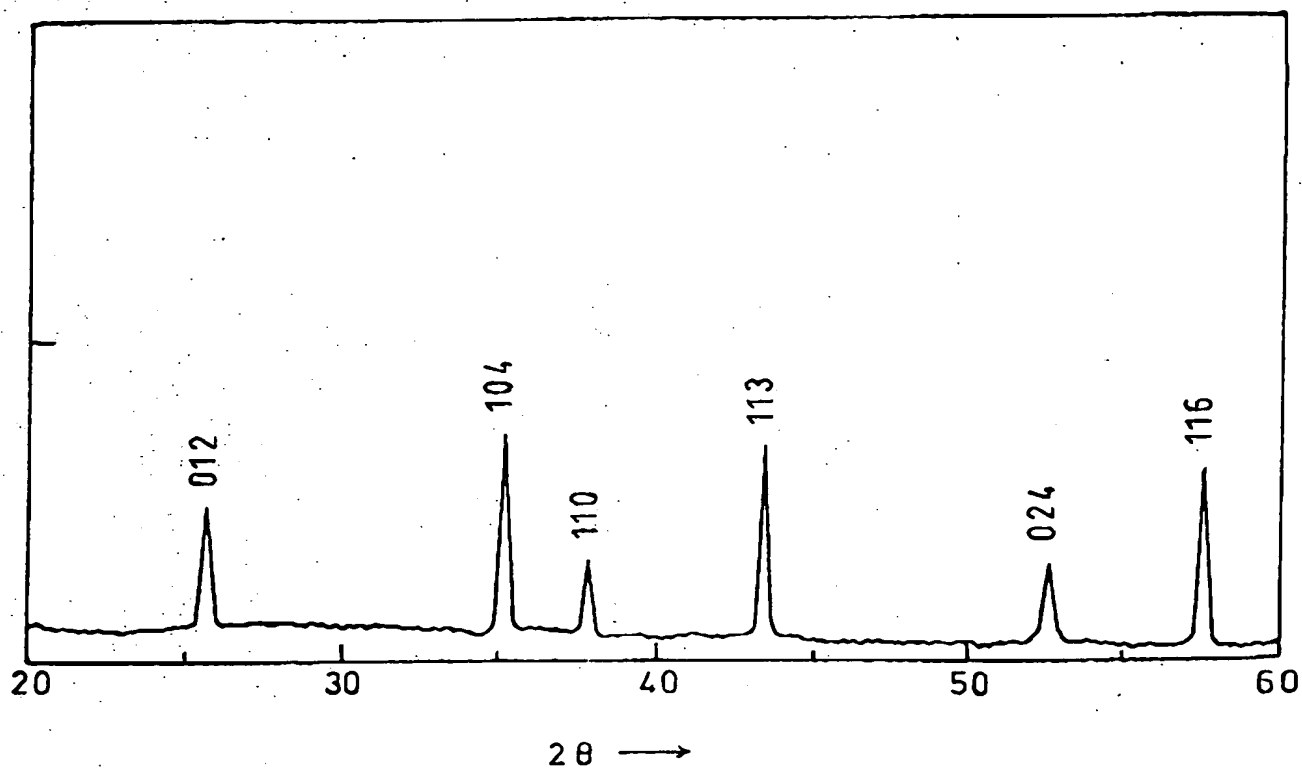


Fig 2(b)

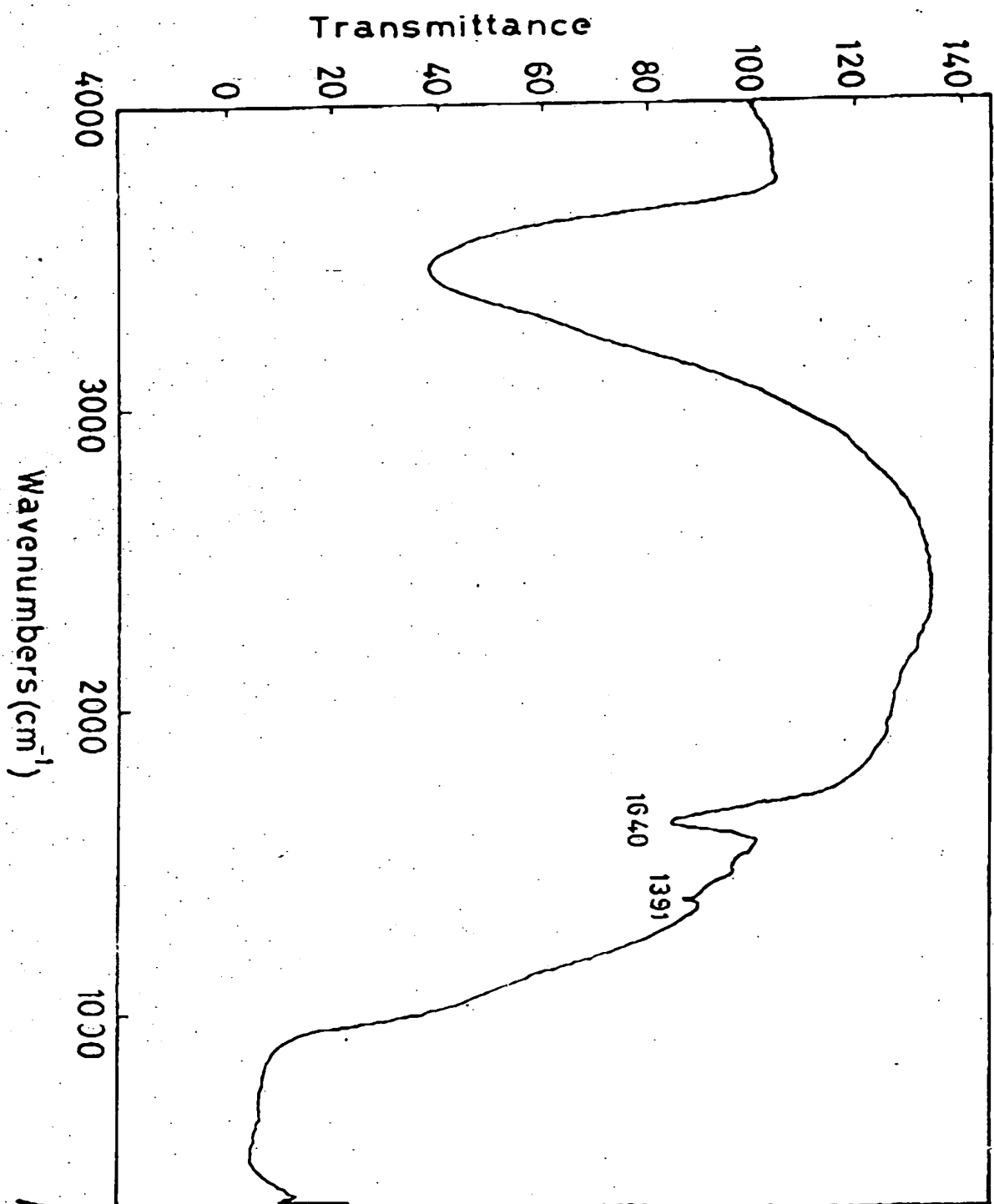


Fig 2(c)

09537252.032800

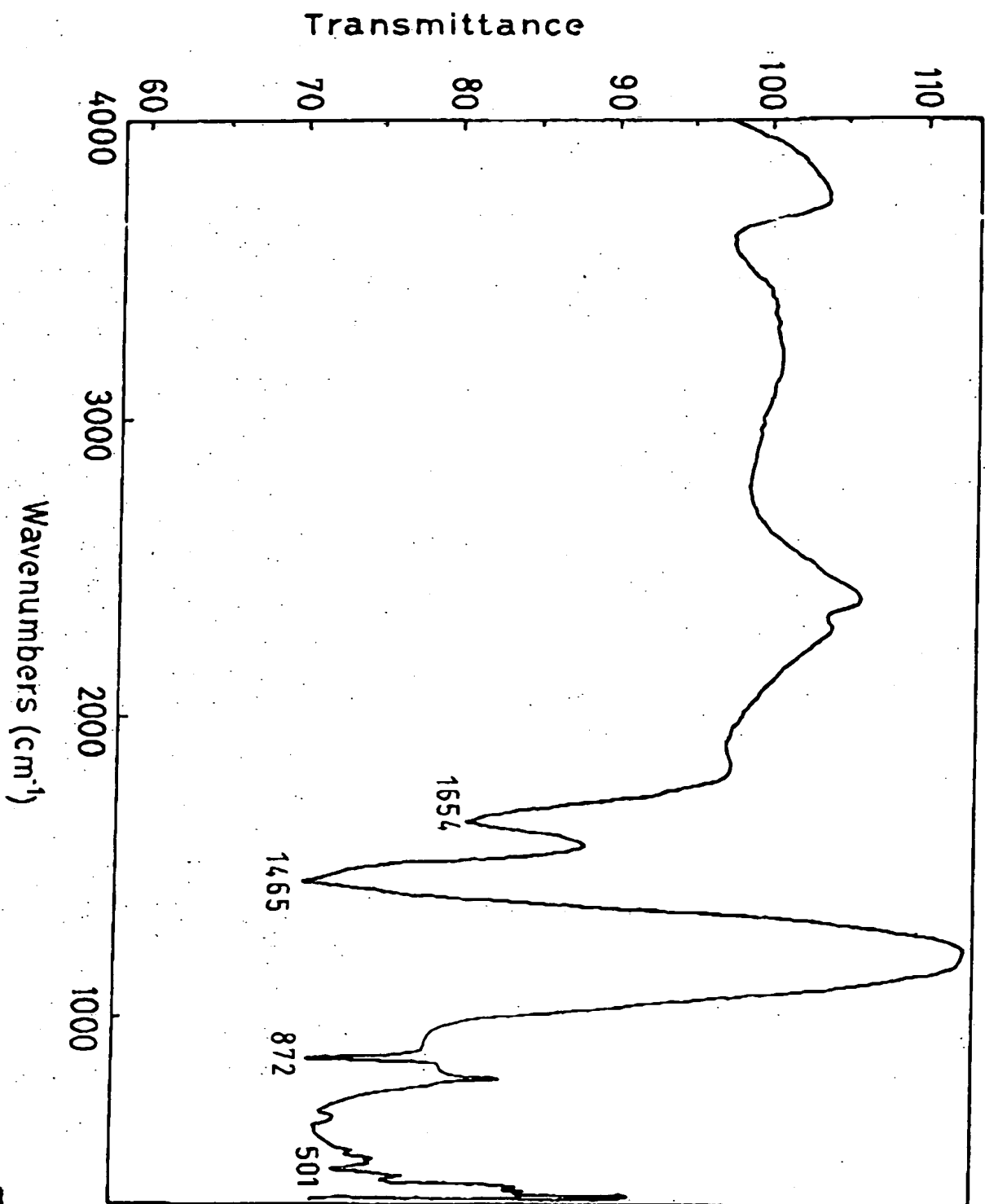


Fig 3(6)

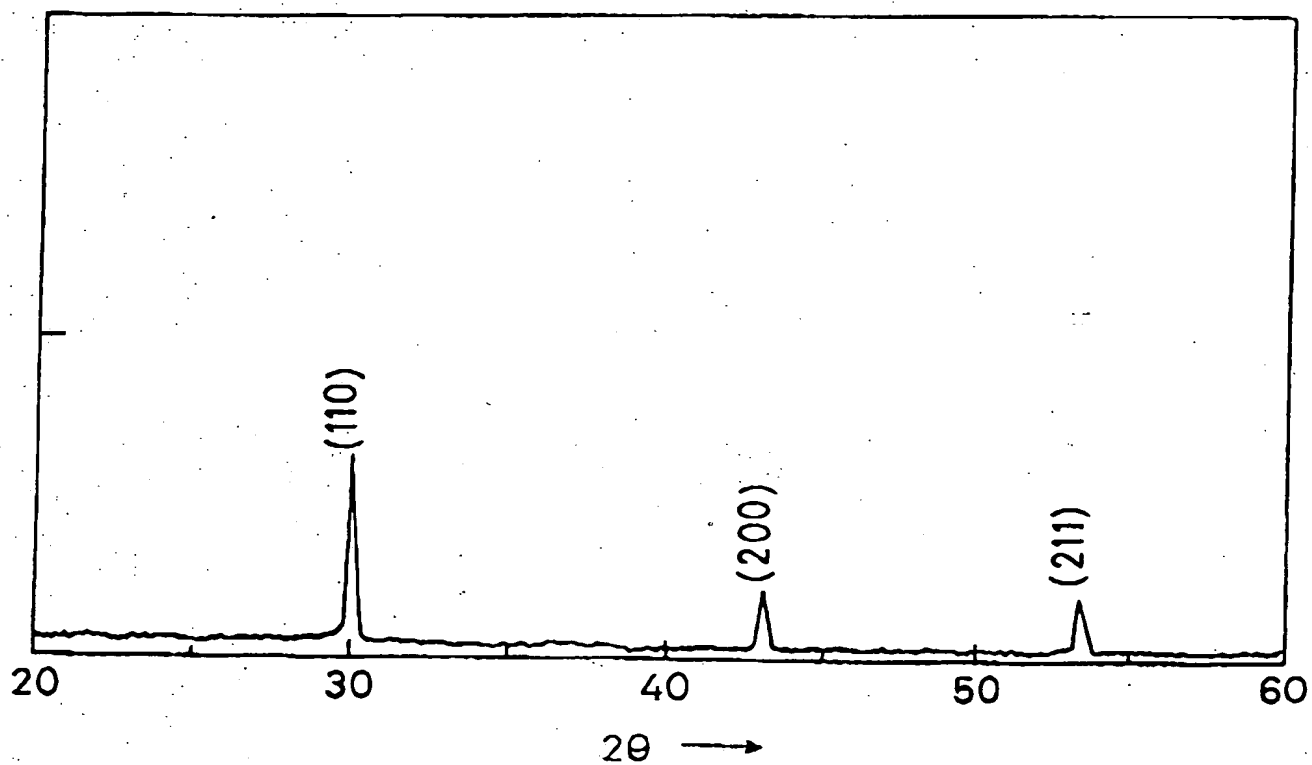


Fig 4(a)

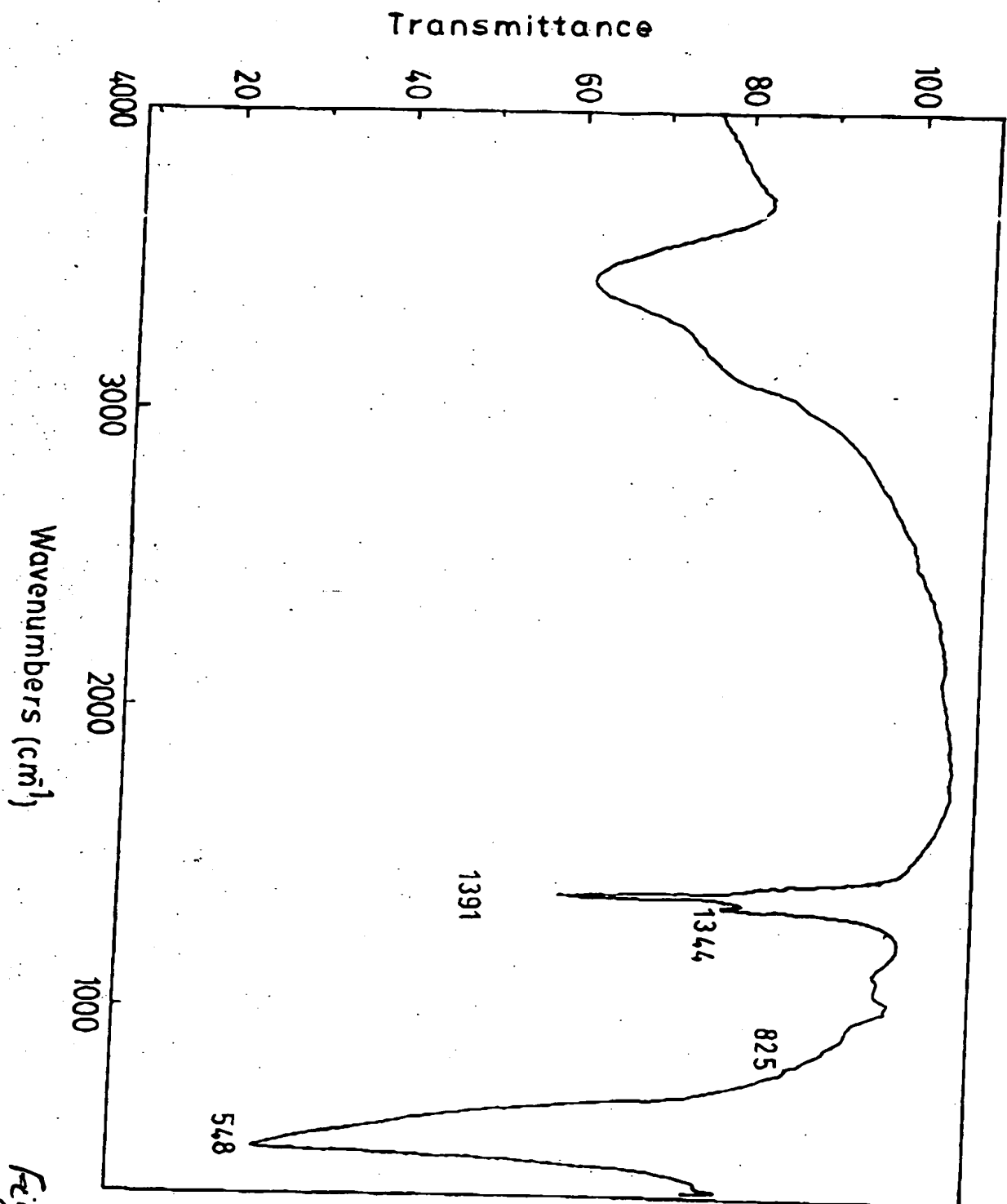


Fig 4(6)

09537252 022900

00320 2522560

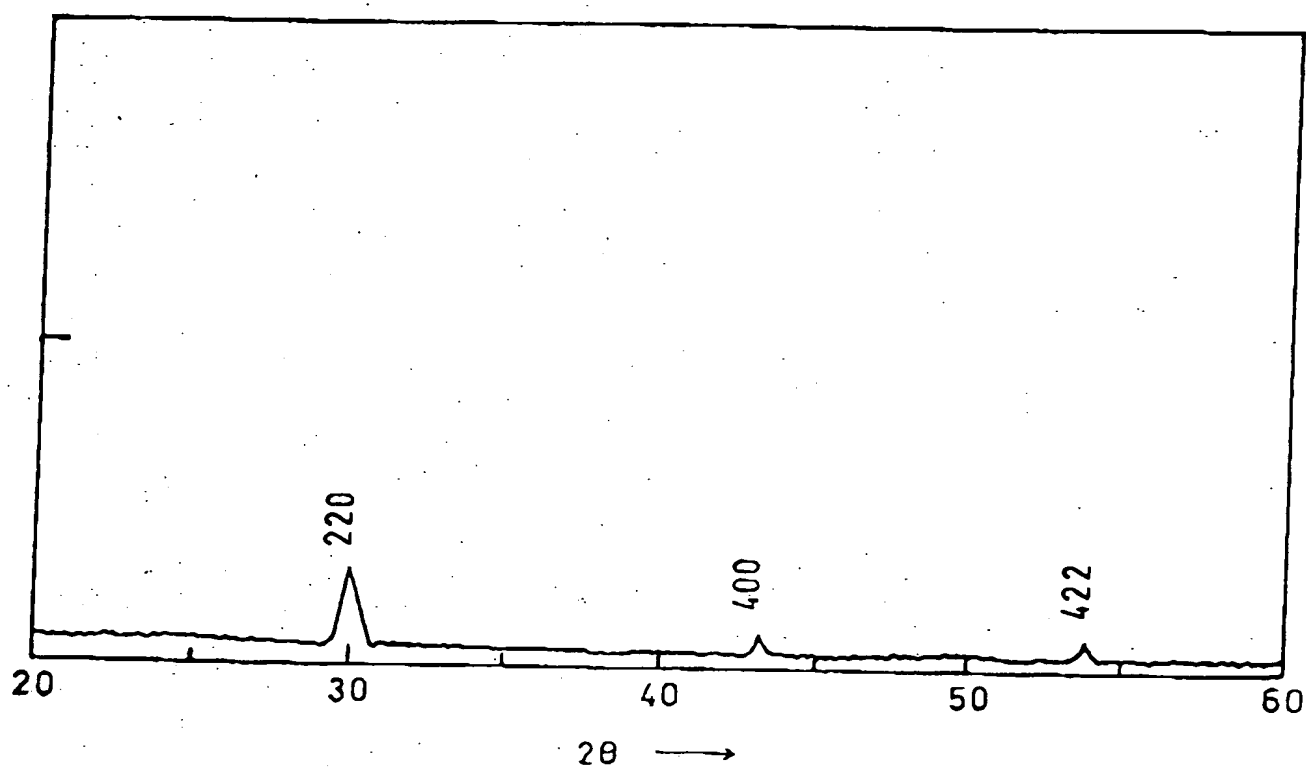


Fig 5(a)

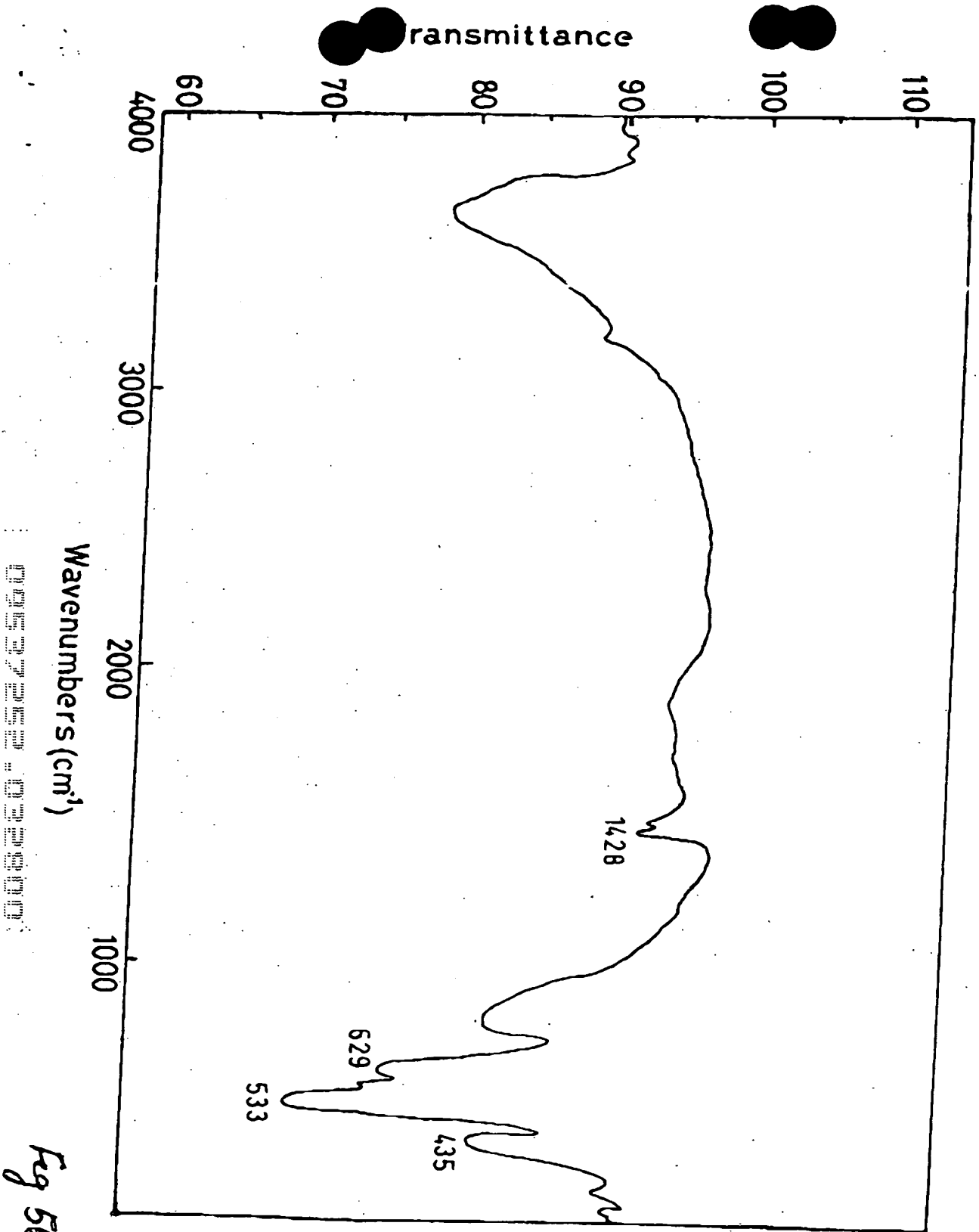


Fig 5(b)

000220 2522550

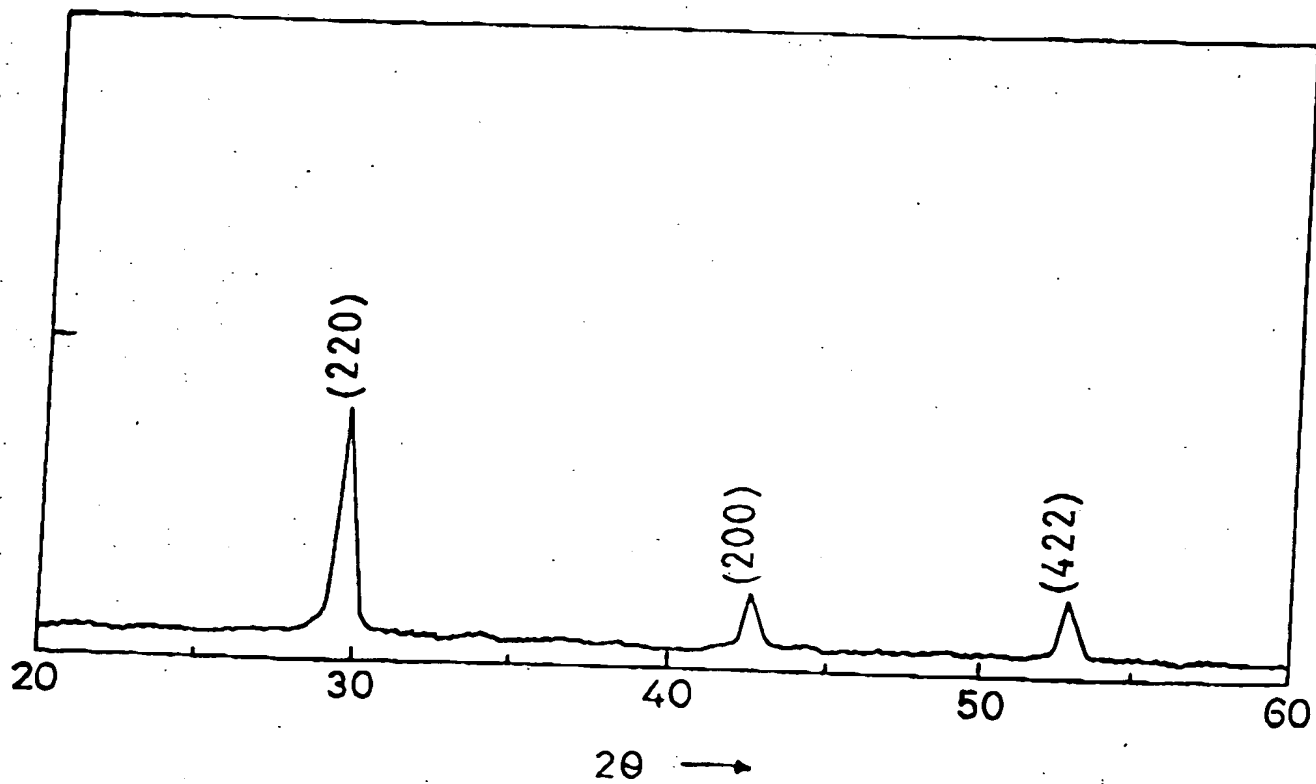


Fig 6(a)

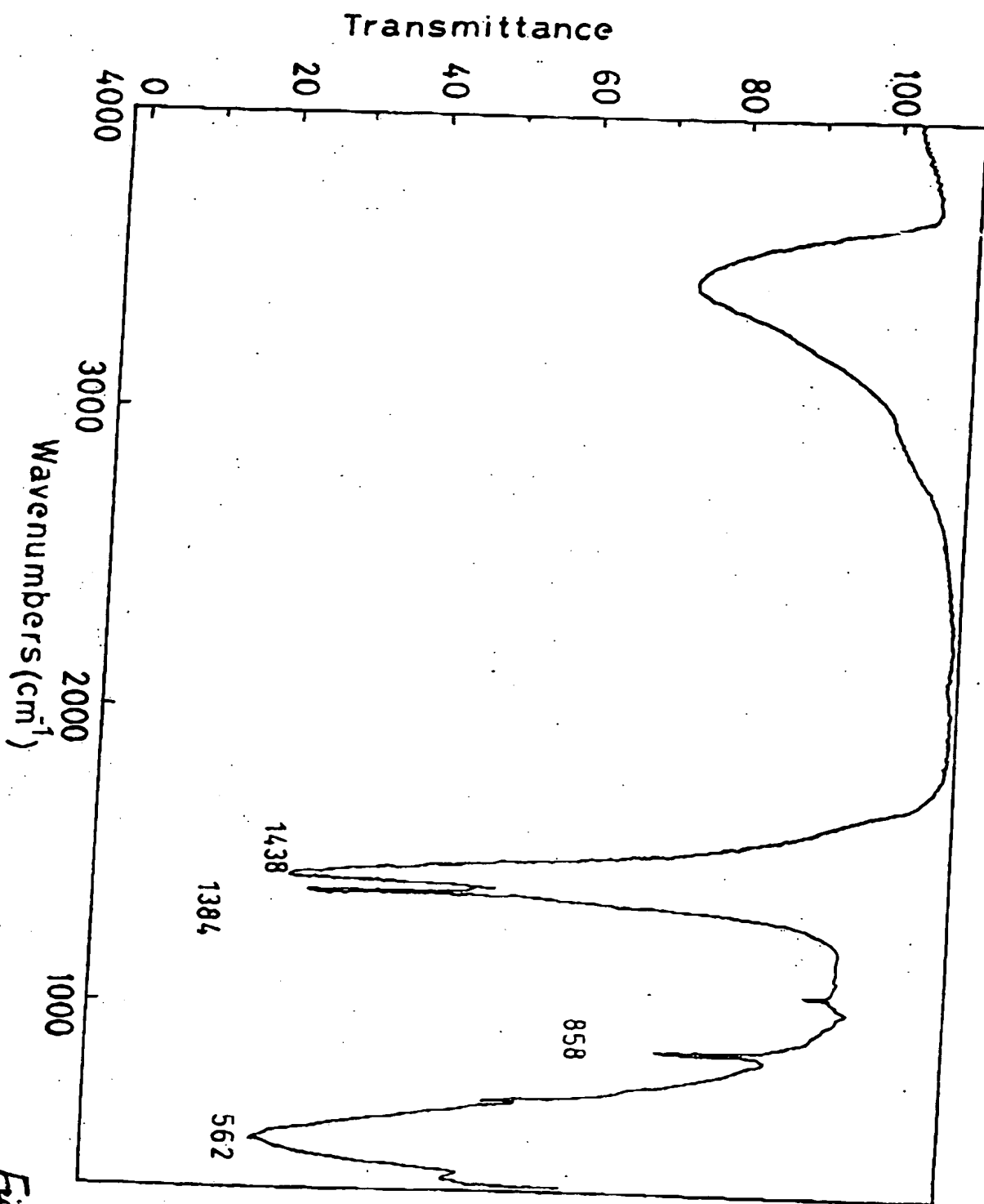


Fig 6(6)

09527252.032800

The figure is an X-ray diffraction (XRD) pattern. The horizontal axis is labeled 2θ with an arrow pointing to the right, and has major tick marks at 10, 20, 30, 40, 50, and 60. The vertical axis represents intensity. The diffraction pattern shows a baseline with three distinct, sharp peaks. The first peak is at $2\theta \approx 31.8^\circ$ and is labeled (220). The second peak is at $2\theta \approx 44.7^\circ$ and is labeled (400). The third peak is at $2\theta \approx 55.4^\circ$ and is labeled (422). The peaks are relatively narrow, indicating a high degree of crystallinity in the ZnO film.

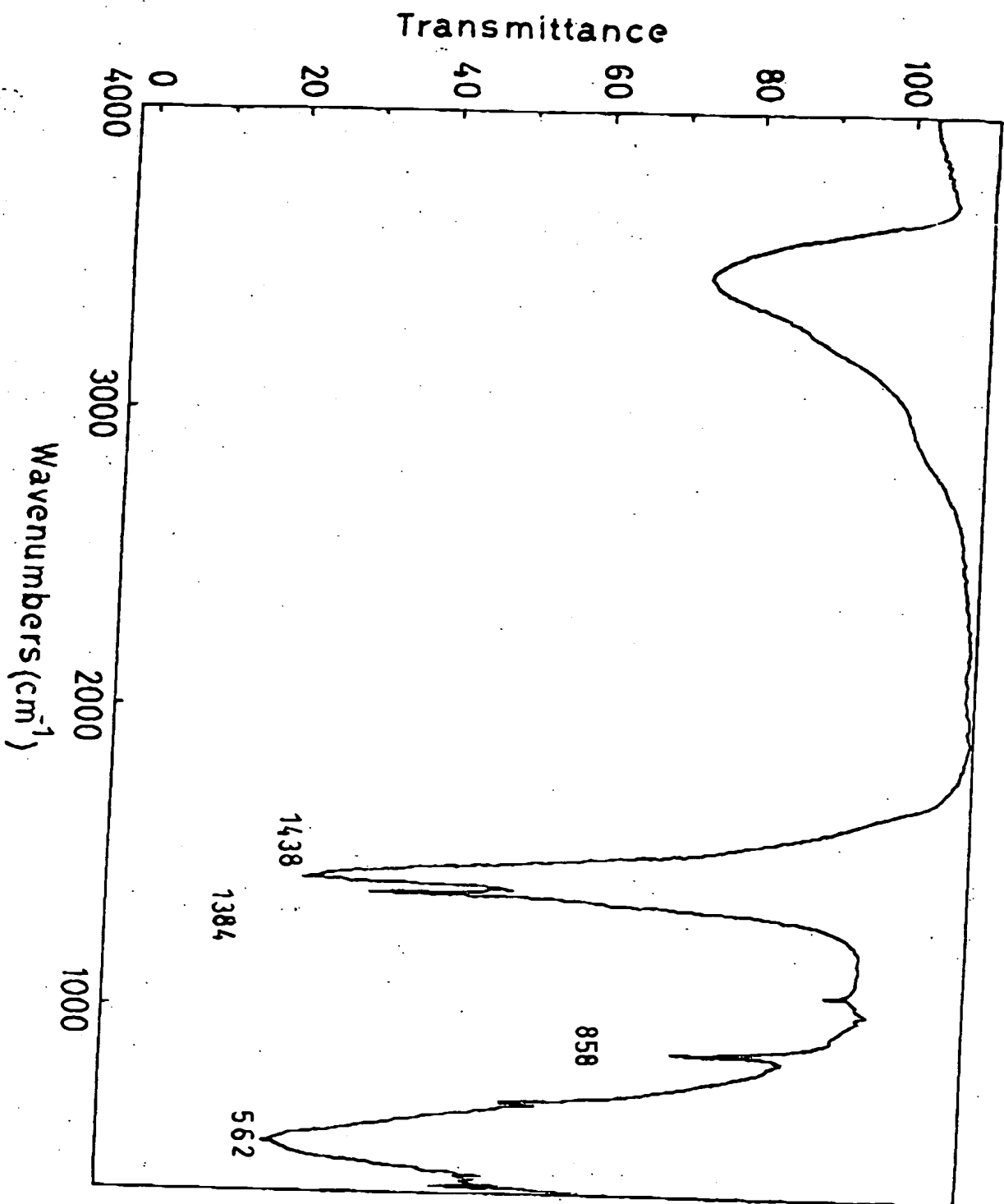


Fig 7(b)